

sahilgomes2003@gmail.com

SAHIL GOMES

IT Engineer

<u>Github</u>

My Website

SUMMARY

I'm passionate about technology and innovation, with a strong foundation in DevOps practices and expertise in both frontend and backend development. My academic projects demonstrate my dedication to learning and my ability to quickly adapt to new technologies and frameworks. I am eager to contribute to the advancement of software development.

EDUCATION

St. Francis Institute of Technology

Bachelor of Engineering in IT (2020-2024) (CGPA-7.93 SEM 7)

Thomas Baptista Junior College

HSC Science (2018-2020)

TECHNICAL SKILLS

Programming Languages:-

Java,Python,Javascript with Nodejs and Typescript,,Golang.

DevOps skills and tools:-

Docker, AWS, Git & Github, Jenkins.

Technologies:-

React, Express, Mysql, Mongo DB, AWS

Others:-

HTML,CSS,WebSockets,Figma

ACADEMIC PROJECTS

ProtonBaaS-Backend as a Service

(July 2023 - April 2024)

- Developed a fully functional, self-hostable Backend as a Service (BaaS) product using Docker, Node.js and MongoDB as my final year project.
- Implemented user authentication, data storage, and real-time updates to demonstrate comprehensive technical skills.

Face mask Detection

(January 2023 - May 2023)

- Worked on an AI project involving CNN models and Python frameworks like Keras, focusing on data handling and model training.
- This experience greatly expanded my understanding of AI concepts and technologies.

Ecommerce Platform

(July 2022- November 2022)

- Developed a real web-based application, gaining valuable insights into web technologies.
- This project enhanced my skills in frontend and backend technologies.

Covid data Visualizer

(Jan 2022 - May 2022)

 Developed a Python-based desktop application for COVID-19 data visualization using, Tkinter for the GUI and Matplotlib for the visualizations.